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**INDEX**

This index provides an alphabetical listing of all the plants. Owing to the size of the index, it has been split into two sections. Those plants beginning with the letters A-K are listed here and those beginning with the letters L-Z are listed here.

USAEHA TECHNICAL GUIDE NO. 196

GUIDE TO POISONOUS AND TOXIC PLANTS

## INTRODUCTION

### Purpose

This technical guide (TG) supplements Army Regulation (AR) 608-10, Child Development Services. Appendix C of AR 608-10 provides a list of toxic plants which are not permitted either indoors or outdoors of the Child Development Center. The list contains no descriptions of the plants, no distribution information, and no indication as to what part of the plant is poisonous. This TG provides pictures, common names, descriptions, toxic parts of the plants,
symptoms of poisoning and distribution maps of those plants normally found in the wild.

Many of the names of the poisonous and toxic plants are underlined. These underlined names reflect those names which are listed in AR 608-10. There are several plants listed in AR 608-10 for which we can find no evidence of toxicity. These are Arrowhead, Betel Nut Palm, Periwinkle, and Primrose. In addition, we have added some plants not listed in AR 608-10 which might reasonably be found on or near Child Development Centers. These include:

| | | |
|---|---|---|
| Baneberry | Buttercup | Candelabra Cactus |
| Cowslip | Coyotillo | Golden Chain |
| Magnolia | Poinsettia | Poison Hemlock |
| Pokeweed | Potato | Skunk Cabbage |

Snow-on-the-Mountain

We have arranged the plants in categories based on the location in which they may be found. These categories are House Plants, Garden Plants, Ornamental Plants and Wild Plants. In some instances, certain plants are found in more than one location. For these, we have placed the plant in the category where it is most likely to be found. However, the index provides both common names and scientific names for all of the plants and the page on which their
description is found. This guide is presently limited to plants found in the continental U.S. (CONUS). However, locations outside the continental U.S. (OCONUS), including Hawaii and Alaska, may have these and other poisonous plants.

All of the distribution maps in this TG were generated from distribution descriptions in the references. Because of the vagueness of some of these descriptions, the maps may not be entirely accurate. Therefore, if there is any question concerning whether or not a particular plant may or may not be located in your area or whether a particular plant may or may not be poisonous, it is best to obtain local professional assistance. If a questionable plant is not included in this TG, its exclusion does not imply safety.

We recommend CONUS distribution of this guide to Directors, Personnel and Community Activities; Directors, Directorate of Engineering and Housing; and Preventive Medicine Services and Units.

## Acknowledgements

The following illustrations were used with permission from the AMA *Handbook of Poisonous and Injurious Plants*, copyright 1985, American Medical Association.

*Aloe vera*
*Brugmansia X candida*
*Cypripedium*
*Kalmia latifolia*
*Karwinskia humboldtiana*
*Taxus species*
*Zantedeschia aethiopica*

## REFERENCES

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# POISON CONTROL CENTER PHONE NUMBERS

The following telephone numbers are provided for Regional Poison Control Centers as points of contact in the event of an emergency dealing with toxic plants.

Click here for a list of National Poison Control Centers

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